

# ABSTRACT

A golf ball comprising a core and two or more outer  
5 layers covering said core, wherein the first outer layer is  
formed mainly from a mixture of a non-ionomer thermoplastic  
elastomer and an isocyanate compound and the second outer  
layer is formed mainly from a mixture composed of a resin  
component consisting of an ionomer resin and a non-ionomer  
10 thermoplastic elastomer, a fatty acid and/or a derivative  
thereof, a metal ion source capable of neutralizing  
unneutralized acid radicals in the above-mentioned components,  
and a compound having two or more reactive functional groups  
and a molecular weight no larger than 20,000, with the first  
15 outer layer being contiguous to the second outer layer, which  
exhibits superior in durability and rebound resilience.